

## **AMENDMENTS TO THE CLAIMS**

The following listing of claims will replace all prior versions and listings of claims in the application.

### **LISTING OF CLAIMS**

1. (Currently Amended) A sealing ring comprising:  
a bearing ring with a radial flange and sealing sleeve, the sealing sleeve including, on a side radially facing away from a shaft to be sealed, a peripherally surrounding flat covering;

~~characterized in that~~ wherein at a free end of the sealing sleeve, the sealing sleeve is connected with a thickened, surrounding bulge; and

a ratio of a height (H) of the bulge to a thickness (D) of the covering is at least 4 and/or that a ratio of the height (H) to a width (B) of the bulge (6) is in the range of 0.5 to 5.

2. (Currently Amended) The sealing ring according to Claim 1,  
~~characterized in that~~ wherein the bulge comprises a polymeric material.

3. (Currently Amended) The sealing ring according to Claim 1,  
~~characterized in that~~ wherein the sealing sleeve is fastened to a radial flange of the bearing ring with an intermediate layer.

4. (Cancelled)

5. (Currently Amended) The sealing ring according to Claim [[4]] 3,  
~~characterized in that~~ wherein the intermediate layer and the covering are a single unit  
comprised of the same material.

6. (Currently Amended) The sealing ring according to Claim [[4]] 1,  
~~characterized in that~~ wherein the covering is provided with ribs distributed over periphery  
of the covering.

7. (Currently Amended) The sealing ring according to Claim [[4]] 1,  
~~characterized in that~~ wherein the covering is diffusion-resistant.

8. (Currently Amended) The sealing ring according to Claim [[4]] 1,  
~~characterized in that~~ wherein the covering and the bulge are a single unit and comprised of  
the same material.

9. (Currently Amended) The sealing ring according to Claim 1,  
~~characterized in that~~ wherein the bulge is adhesively attached to the free end of the  
sealing sleeve.

10. (Cancelled)

11. (Currently Amended) The sealing ring according to Claim 1,  
~~characterized in that~~ wherein the bulge has at least one lip-shaped projection extending  
radially inward, said projection being closed and surrounding a shaft in a sealing manner.

12. (Currently Amended) The sealing ring according to Claim 11,  
~~characterized in that~~ wherein on a side radially facing the shaft, the sealing sleeve is  
provided with at least one back-feeding groove for back-feeding a medium to be sealed in  
a direction of a space to be sealed off.

13. (Currently Amended) The sealing ring according to Claim 12,  
~~characterized in that~~ wherein a depth and/or a width and/or a slope of the back-feeding  
groove is variable along the sealing sleeve.

14. (Currently Amended) The sealing ring according to Claim 11,  
~~characterized in that~~ wherein at the free end of the sealing sleeve, the projection closes  
the back-feeding groove in a sealing manner.

15. (Currently Amended) The sealing ring according to Claim 1,  
~~characterized in that~~ wherein the bearing ring is provided with an axial flange which on a  
side radially facing away from a shaft is connected with a radial flange; and that a  
periphery of the axial flange is surrounded by a static sealing region.

16. (Currently Amended) The sealing ring according to Claim 15, ~~characterized in that~~ wherein the covering and the static sealing region comprise a polymeric material.

17. (Currently Amended) The sealing ring according to Claim 15, ~~characterized in that~~ wherein the covering and the static sealing region are made as a unit and comprise the same material.

18. (Currently Amended) The sealing ring according to Claim 15, ~~characterized in that~~ wherein the covering and the static sealing region comprise different materials.

19. (Currently Amended) The sealing ring according to Claim 1, ~~characterized in that~~ wherein the sealing sleeve comprises a PTFE compound.

20. (Currently Amended) The sealing ring according to Claim 1, ~~characterized in that~~ wherein the free end of the sealing sleeve is curved axially in the direction of a space to be sealed off.

21. (Currently Amended) The sealing ring according to Claim 1, ~~characterized in that~~ wherein the free end of the sealing sleeve is curved axially in the direction of its surroundings.

22. (Original) A housing lid comprising:  
a sealing ring according to Claim 1, the sealing ring being integrated into the housing lid.

23. (New) A sealing ring comprising:  
a bearing ring;  
a sealing sleeve fastened to said bearing ring, said sealing sleeve including a free end having a bulbous portion;  
wherein said bulbous portion includes at least one lip-shaped projection extending radially from said bulbous portion, said projection being closed and surrounding a shaft in a sealing manner.

24. (New) A sealing ring comprising:  
a bearing ring;  
a sealing sleeve connected to said bearing ring; and  
a covering that covers said sealing sleeve on a surface that faces away from a member to be sealed, said covering including a bulbous portion;  
wherein said covering is provided with a plurality of ribs distributed over a periphery of said covering.